

FIG. 1

1	CCCTTCTCCAGGACTCTGGCTGCCAGGAGCTCCGCTTTTCAGATCAATTCTGACCACC	60
61	CACCTTGGGACTGCCGCGCAGTCTGCTGCTCTGGATCAGTGGGCTCCAGACACGCGCCCT	120
121	CCAGGACCTCAAAGCACCCCGACCTAAGGTCACGAGCCGACTGGCGCCAGACCGAGTGG	180
181	GCTCCGGTGACTCTCTTGGACACCTCCTGGGAGCAAAATGCTCCCTGTCTGCCATCGTTT	240
	M L P V C H R F	
241	TTGGGACCACCTCTCTCTCTCTCTCTTGGTCCCTCGACGACCTGGCGCCCGCGCCAGC	300
	C D H L L L L L L L L P S T T L A P A P A	
301	ATCCATGGGCGCGCTGCGCGCGCTCTTCCAGCTTCTTGGGCTTCCGGAAGCGCGCGGAG	360
	S M G P A A A L L Q V L G L P E A P R S	
361	CGTCCCCACACACCGACCTGTGCTCTCTGTCTGTGGCGCTATTCCGTGGCGGTGACCC	420
	V P T H R P V P P V M W R L F R R R D P	
421	CCAGGAGCGGACAGTGGGACGCGCTCTGGCGCATGCCACGTGGAGGAACTAGGGGTGGC	480
	Q E A R V G R P L R P C H V E E L G V A	
481	CGGAAACATTGTGGGCGACATCCCGACAGCGGTCTGTCTCCAGGCGCGGACAAACCGG	540
	G N I V R H I P D S G L S S R P A Q P A	
541	CAGGACCTCGGGGCTGTGCGCGGAGTGGACAGTCTGTCTTGGCTGTGGAATGTGGAGGC	600
	R T S G L C P E W T V V F D L S N V E P	
601	CACAGAGCGCGCAACAGCGCGCGCTTAGAGTTGGCGCTGGAGGCTGAGTGTGAAGATAC	660
	T E R P T R A R L E L R L E A E C E D T	
661	AGGAGGCTGGGAGCTAAGGCTGGGACTGTGGCGGACGACAGGATCCAGCGCTGAGGT	720
	G G W E L S V A L W A D A E H P G P E L	
721	GCTGGCGCTGGCGCGCGGACAGCGGTCTCTCTGCGGCGAGACCTACTGGGACTGCAGT	780
	L R V P A P P G V L L R A D L L G T A V	
781	AGCGCGCAACGCATCAGTGGCTGTACTGTGCGCGCTGGCGCTGTCACTGCACCGTGGGG	840
	A A N A S V P C T V R L A L S L H P G A	
841	CACTGCAGCTGTGGCGCGCTGGCTGAGCGCTCCCTGCTGCTGCTGACGCTGGACCCAGG	900
	T A A C G R L A E A S L L L V T L D P R	
901	CCTGTGTCTCTTGGCGCGATTGGCGCGGACACGAGCGCCAGGCTAGAAGTTGCTCCAGT	960
	L C P L P R L R R H T E P R V E V G P V	
961	GGCGACTGTCTACCCGACGCTTGCATGTGAGCTTCCGTGAGGTGGGCTGGCAGCGTTG	1020
	G T C R T R R L H V S F R E V G W H R W	
1021	GCTGATCGCGCGCGCTGGCTCTTAGCGAATTCTGCCAGGCGACGTGGGCACTACCGCA	1080
	V I A P R G F L A N F C Q G T C A L P E	
1081	AAGGCTGAGGGGACCGCGCGCGCTGGCTGCACTCAACACGCTGTGCTGGCGCGCTCAT	1140
	T L R G P G G P P A L N H A V L R A L M	
1141	GCAGCGAGCTGTGCGCGCGCGCTGGAGGCTCGCGCTGCTGGCTGCCAGAGCTGTATC	1200
	H A A A P T P G A G S P C C V P E R L S	
1201	ACCGATCTCGCTGCTCTCTTCCAGCAATAGTCACAACTGTGCTGCTGGGCACTACGAAGA	1260
	P I S V L F F D N S D N V V L R H Y E D	
1261	CATGCTGCTGATCAGTGTGGCTGGCGCTGACGACCGCGGACAGCGTTTCAGGCGACCGCG	1320
	M V V D E C C C R	
1321	CCAGCGAAAGCAGGCACTGTGTGTCATGTTTTATTGCTGACAAAAAGCTTAAAAA	1380
1381	TTTGACT 1387	